





PERICOM SEMICONDUCTOR

Diodes Incorporated




AL8861MP-13

Part Number:	AL8861MP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRIVER REG PWM 8MSOP
Datasheets:	 AL8861MP-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AL8861MP-13

PART NUMBER	AL8861MP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER REG PWM 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AL8861MP-13.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	AL8861MP-13DITR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) Analog, PWM Dimming 1.5A 8-MSOP-EP
CURRENT - OUTPUT / CHANNEL	1.5A
APPLICATIONS	Backlight, Lighting, Signage

Related Tags

Diodes Incorporated AL8861MP-13	AL8861MP-13 Distributor	AL8861MP-13 Supplier
AL8861MP-13 Price	AL8861MP-13 Pictures	AL8861MP-13 Image
AL8861MP-13 PDF Datasheet	AL8861MP-13 Download Datasheet	AL8861MP-13 Datasheet
AL8861MP-13 Stock	Buy AL8861MP-13	Buy Diodes Incorporated AL8861MP-13
Diodes Incorporated AL8861MP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL8861MP-13	Diodes Inc AL8861MP-13	Pericom Semiconductor AL8861MP-13
Zetex Semiconductors (Diodes Incorporated) AL8861MP-13		

Related Products

 <div>AL8861Y-13 Manufacturers: Diodes Incorporated Description: IC LED DRVR REG PWM 1.5A SOT89-5 In stock: Out stock RFQ</div>	 <div>AL8843SP-13 Manufacturers: Diodes Incorporated Description: IC LED MV INT SWITCH SO-8EP In stock: Out stock RFQ</div>
 <div>AL8862SP-13 Manufacturers: Diodes Incorporated Description: IC LED MV INT SWITCH SO-8EP In stock: Out stock RFQ</div>	 <div>AL8860WT-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR TSOT25 In stock: Out stock RFQ</div>
 <div>AL8A Manufacturers: Essentra Components Description: CBL CLAMP P-TYPE SILVER FASTENER In stock: Out stock RFQ</div>	 <div>AL8820MPTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 8MSOP In stock: Out stock RFQ</div>
 <div>AL8822SP-13 Manufacturers: Diodes Incorporated Description: IC BOOST LED DRIVER SO-8EP In stock: Out stock RFQ</div>	 <div>AL8820SP-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 2A 8SO In stock: Out stock RFQ</div>
 <div>AL8821SP-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 2A 8SO In stock: Out stock RFQ</div>	 <div>AL8823S-13 Manufacturers: Diodes Incorporated Description: IC BOOST LED DRIVER SO-8 In stock: Out stock RFQ</div>
 <div>AL8860MP-13 Manufacturers: Diodes Incorporated Description: IC LED DRVR 8MSOP In stock: Out stock RFQ</div>	 <div>AL8861WT-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR REG PWM 1A TSOT25 In stock: Out stock RFQ</div>